



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NO.          | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/763102                     | ABDULHAYOGLU          | M 148/260        |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/GB99/02673                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 12 AUG 99                     | 20 AUG 98             |                  |

ADAMS, SCHWARTZ & EVANS  
2180 TWO FIRST UNION CENTER  
301 SOUTH TRYON STREET  
CHARLOTTE, NC 28282

DATE MAILED:

20 APR 2001

## NOTIFICATION OF A DEFECTIVE RESPONSE

1. ☐ The request for an extension of time (37 CFR 1.136(a)) filed \_\_\_\_\_ is defective because the required fee is missing/insufficient. Extension of time fees are listed at 37 CFR 1.17(a)(1)-(a)(5).
2. ☐ Applicant's response filed \_\_\_\_\_ was received in the Office after the expiration of the period for response set in the Office notification mailed \_\_\_\_\_. This application will become abandoned unless applicant obtains an extension of time to reply to the last Office notification under 37 CFR 1.136(a).
3. ☒ Applicant's response filed 12 APR 2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS (Form PCT/DO/EO/905) mailed 02 APR 2001 have not been completed.

- ☐ Translation of the international application into English.  
☐ which is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ Processing fee (37 CFR 1.492(f)).
- ☒ Oath or Declaration of inventors(s).  
☒ not in compliance with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☐ Surcharge (37 CFR 1.492(e)).
- ☐ Sequence Listing.  
☐ not in compliance with 37 CFR 1.821-1.825 for the reasons indicated on the attached PCT/DO/EO/920.
- ☐ Additional claim fees.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements (Form DO/EO/905), whichever is the longer. No extension of this time limit may be granted under 37 C.F.R. § 1.136, but the period for response set in the Notification of Missing Requirements (Form DO/EO/905) may be extended under 37 C.F.R. § 1.136(a).

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

Enclosed: ☒ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PCT/DO/EO/920

Winston M. Alvarado

Telephone: 703-305-6421



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NO.          | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/763102                     | ABDULHAYOGLU          | M 148/260        |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/GB99/02673                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 12 AUG 99                     | 20 AUG 98             |                  |

ADAMS, SCHWARTZ & EVANS  
2180 TWO FIRST UNION CENTER  
301 SOUTH TRYON STREET  
CHARLOTTE, NC 28282

DATE MAILED: 20 APR 2001

**NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION**

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the application to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☒ does not state that the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

**FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.**

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☒ does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.
2. ☐ does not state that the person making the oath or declaration:
  - a. ☐ has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
  - b. ☐ acknowledges the duty to disclose to the Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.
3. ☒ does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.

Winston M. Alvarado

Telephone: 703-305-6421



|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NO.          | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/763102                     | ABDULHAYOGLU          | M 148/260        |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/GB99/02673                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 12 AUG 99                     | 20 AUG 98             |                  |

ADAMS, SCHWARTZ & EVANS, P.A.  
2180 TWO FIRST UNION CENTER  
301 SOUTH TRYON STREET  
CHARLOTTE, NC 28282

DATE MAILED:

02 APR 2001

**NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION**

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the application to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☐ does not state that the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

**FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.**

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☐ does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.
2. ☐ does not state that the person making the oath or declaration:
  - a. ☐ has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
  - b. ☐ acknowledges the duty to disclose to the Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.
3. ☐ does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.

Winston M. Alvarado

Telephone: 703-305-6421